

ABSTRACT

An image processing device capable of expressing a highlight with a relatively light processing load is provided. The device includes
5 a light source position acquisition unit for acquiring the position of a light source, a viewpoint position and viewing direction acquisition unit (64) for acquiring a viewpoint position and a viewing direction, a highlight position calculation unit for calculating the position of a highlight appearing on the surface of an object based on the viewpoint
10 position, a highlight intensity calculation unit for calculating intensity of the highlight based on the light source position and the viewing direction, and a semitransparent composition unit (70) for performing semitransparent composition of an image representing the highlight onto the image representing the object based on the position
15 calculated by the highlight position calculation unit and the semitransparent composition rate corresponding to the intensity calculated by the highlight intensity calculation unit.